Docket No.: 0465-1158P

# Please amend paragraph 2 on page 2 as follows:

The present invention relates to methods for controlling the operation of an air conditioning system, and, more particularly, to a method for controlling the operation of an air conditioning system, in which the air conditioning system can be quickly stabilized, after starting, into a regular operation quickly after starting.

AMENDMENTS TO THE SPECIFICATION

## Please amend paragraph 4 on page 2 as follows:

A related art inverter air conditioner and a method for controlling the operation of the same will be described, and problems related thereto will be discussed

### Please amend paragraphs 15 - 17 on page 3 as follows:

Accordingly, the present invention is directed to a method for controlling <u>the</u> operation of an air conditioning system that substantially obviates one or more of the problems due to limitations and disadvantages of the related art.

An object of the present invention is to provide a method for controlling the operation of an air conditioning system, which can improve an operation efficiency of the air conditioning system.

Additional features and advantages of the <u>present</u> invention will be set forth in the description which follows, and in part will be apparent to those having ordinary skill in the art upon examination of the following or may be learned from practice of the invention. The objectives and other advantages of the invention will be realized and attained by the structure particularly pointed out in the written description and claims hereof as well as the appended drawings.

# Please amend paragraph 18 commencing on page 3, as follows:

To achieve these objects and other advantages and in accordance with the purpose of the present invention, as embodied and broadly described herein, the method for controlling operation of an air conditioning system includes a starting operation step for operating the air

Application No. 10/796,147 Amendment dated August 18, 2006 Reply to Office Action of April 18, 2006

conditioning system until a frequency of a compressor reaches-to a preset target frequency, a system stabilizing step for stabilizing operation of the system after the frequency of the compressor reaches-to the preset target frequency, and a regular operation step for operating the system at a fixed level.

3 JAK/ktp

Docket No.: 0465-1158P